

Abstract**SECURITY POLICY APPLIED TO COMMON DATA SECURITY
ARCHITECTURE**

An improved architecture is provided, based upon the prior art common
5 data security architecture, with the modification of adding in a generic trust policy
library (217) at an add-in security modules layer (215) and a policy interpreter
(224) at a common security services manager layer (202), so that individual users
may provide sets of trust policies in the form of a trust policy description file (223),
which uses a generic policy description language provided by the architecture.
10 The architecture provides a generic method of incorporating trust policies into a
computing platform in a manner which avoids a prior art problem of the semantics
of trust policies which are hard-coded in prior art trust policy modules (117). The
architecture also improves management flexibility. In the present disclosure, a
generic policy description language is provided, which enables different users to
15 define the semantics of a plurality of trust policies.

Fig. 2